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The Degradation of DDT, TDE, and Dieldrin in Cigarette Main-Stream and  
Side-Stream Smokes.

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DDT, TDE, and dieldrin were extensively used as pesticides on tobacco plants until very recently, and for quite some time cigarettes available on the market would carry these pesticides and their degradation products. Little work has been done so far on (1) the fate of these pesticides and their degradation products in cigarette smokes; (2) the mechanisms of the degradation of pesticides in tobacco smokes; and (3) the possible hazards these pesticides and their breakdown products may cause to the smoker. We are here working on these topics.

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